



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of : Peng et al.

Serial No. : 10/763,068

For : **Monodisperse Core/Shell
and Other Complex
Structured Nanocrystals
and Methods of Preparing
the Same**

Filed : January 22, 2004

Examiner : Tsoy, Elena

Art Unit : 1762

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

RESPONSE TO OFFICE ACTION

The following Remarks are submitted in response to the Office Action mailed April 2, 2007 in the above-referenced application. A Petition for a one-month extension of time pursuant to 37 C.F.R. § 1.136(a) is submitted herewith extending the period of response to August 2, 2007.

A **Listing of the Claims** begins on page 2 of this paper.

Remarks begin on page 24 of this paper.